APPENDIX S

Glossary of Abbreviations

APPENDIX S: Glossary of Abbreviations

Contents

Table

GLOSSARY OF TECHNICAL AND MEDICAL ABBREVIATIONS

-A-

A	–	replacement Comparisons interviewed by Air Force staff
ACA®	–	Automated Chemical Analyser
ACTH	–	adrenocorticotropic hormone
AFHS	–	Air Force Health Study
ALA	–	delta-aminolevulinic acid
ALKPHOS	–	alkaline phosphatase

-B-

BA	–	Bachelor of Arts
BMDP-4F®	–	log-linear program
BMDP-LR®	–	logistic regression program
BS	–	Bachelor of Science
BSL-2	–	National Institutes of Health Biosafety Level 2
BUN	–	blood urea nitrogen

-C-

CAD	–	coronary artery disease
CAP	–	College of American Pathology
CATI	–	computer-aided telephone interview
CBC	–	complete blood count
CFU	–	colony forming unit
CHD	–	coronary heart disease

CHECO	–	contemporary historical evaluation and combat operations
CHOL	–	cholesterol
CMI	–	Cornell Medical Index
CNS	–	central nervous system
COPRO	–	coproporphyrins
CPK	–	creatine phosphokinase
cpm	–	counts per minute
CUSUM	–	cumulative sum
CV	–	coefficient of variation

-D-

DBP	–	diastolic blood pressure
DNA	–	deoxyribonucleic acid

-E-

E	–	erythema
ECG	–	electrocardiograph
EEG	–	electroencephalogram

-F-

FC	–	fully compliant
FEF_{25-75}	–	forced midexpiratory flow rate
FEV	–	forced expiratory volume
FEV_1	–	forced expiratory volume in one second
FIR CUSUM	–	fast initial response cumulative sum

GLOSSARY OF TECHNICAL AND MEDICAL ABBREVIATIONS

FSH	–	follicle stimulating hormone
FTA	–	fluorescent treponemal antibody
FTI	–	free thyroxine index
FVC	–	forced vital capacity

-G-

GED	–	General Equivalency Diploma
GGTP	–	gamma-glutamyl transpeptidase
GLUC	–	glucose

-H-

HB$_s$Ag	–	hepatitis B surface antigen
HCT	–	hematocrit
HD	–	Hodgkin's Disease
HDL	–	high density lipoprotein
HGB	–	hemoglobin
HLA	–	histocompatibility antigens
HPF	–	high-power field
HRB	–	Halstead-Reitan battery

-I-

I	–	induration
IARC	–	International Agency for Research on Cancer
ICD	–	International Classification of Disease

ICD-9-CMD	–	International Classification of Disease 9th Revision, Clinical Modification
IQ	–	intelligence quotient

-K-

K-S	–	Kolmogorov-Smirnov

-L-

LBBB	–	left bundle branch block
LDH	–	lactic dehydrogenase
LH	–	leuteinizing hormone

-M-

MCH	–	mean corpuscular hemoglobin
MCHC	–	mean corpuscular hemoglobin concentration
MCV	–	mean corpuscular volume
MI	–	myocardial infarction
ML	–	malignant lymphoma
MLC	–	mixed lymphocyte culture
MMPI	–	Minnesota Multiphasic Personality Inventory
MMPID	–	MMPI depression scale

-N-

NIOSH	–	National Institute for Occupational Safety and Health

GLOSSARY OF TECHNICAL AND MEDICAL ABBREVIATIONS

NC	-	noncompliant	PULM	- FEV$_1$/FVC ratio
NCI	-	National Cancer Institute	PULSE	- pulse index
NCVA	-	nerve conduction velocity above the ankle	PWM	- pokeweed mitogen
NCVE	-	nerve conduction velocity above the elbow		-Q-
NHL	-	non-Hodgkin's lymphoma	QA	- quality assurance
NKC	-	natural killer cell	QC	- quality control
NORC	-	National Opinion Research Center	QRC	- Quality Review Committee
NOS	-	not otherwise specified		-R-
			R	- replacement Comparisons
	-O-		RBBB	- right bundle branch block
O	-	original Comparisons	RBC	- red blood cell
OMR	-	Optical Mark Recognition	RIA	- radioimmunoassay
			RPR	- rapid plasma reagin
	-P-		RVN	- Republic of Vietnam
PBM	-	peripheral blood mononuclear		-S-
PC	-	partially compliant	S	- shifted original Comparisons
PCB	-	polychlorinated biphenyl		
PCT	-	porphyria cutanea tarda	SAIC	- Science Applications International Corporation
PHA	-	phytohemagglutinin		
PLAT	-	platelet count	SAS®	- Statistical Analysis System
PLT	-	platelet count	SAS®-GLM	- Statistical Analysis System general linear model
PMR	-	proportionate mortality ratio		
POMS	-	profile of mood states	SCRF	- Scripps Clinic and Research Foundation
PTSD	-	post-traumatic stress disorder	SEA	- Southeast Asia

GLOSSARY OF TECHNICAL AND MEDICAL ABBREVIATIONS

SED	–	sedimentation rate
SEMEN	–	semen count
SGOT	–	serum glutamic-oxaloacetic transaminase
SGPT	–	serum glutamic-pyruvic transaminase
SIRL	–	Scripps Immunology Reference Laboratory
SKIN	–	skin index
STS	–	soft tissue sarcoma

-T-

T_3	–	triiodothyronine
T_4	–	total thyroxine
TBILI	–	total bilirubin
TCDD	–	2,3,7,8-tetrachlorodi-benzo-p-dioxin
TEST	–	testosterone
TLC	–	total lymphocyte count
TSH	–	thyroid stimulating hormone

-U-

USG	–	urine specific gravity

-V-

VA	–	Veterans Administration

-W-

WAIS	–	Wechsler Adult Intelligence Scale
WBC	–	white blood cell

TABLE S-2.

Glossary of Covariate and Statistical Abbreviations

-A-

ALC — current alcohol use (drinks/day)

Adj. RR — adjusted relative risk

-B-

BATCH — batch-to-batch variation among examination groups

BUN — blood urea nitrogen

-C-

C.I. — confidence interval

CC — continuous dependent variable, adjusted by continuous covariates

CD — continuous dependent variable, adjusted by discrete covariates

CHOL — cholesterol

CHOL/HDL — cholesterol to HDL ratio

CI — combat index

CSMOK — current smoking (packs/day)

-D-

DAY(BATCH) — blood-draw day variation wtihin batch

DC — exposure to degreasing chemicals

DD — discrete dependent variable, adjusted by discrete covariates

d.f. — degrees of freedom

DIAB — diabetic class

DIFCORT — differential cortisol

DRKYR — lifetime alcohol history (drink-years)

-E-

EDUC — education

Est. RR — estimated relative risk

-G-

GRP — group

-H-

H — high exposure index level

HDL — high density lipoprotein cholesterol

-I-

IC — exposure to industrial chemicals

INS — exposure to insecticides

-L-

L — low exposure index level

LAT — average lifetime residential latitude

LOG — logarithmic

Glossary of Covariate and Statistical Abbreviations

-M-

M	–	medium exposure index level

-N-

NS	–	not significant

-O-

OCC	–	occupation
OR	–	odds ratio

-P-

PACKYR	–	lifetime smoking history (pack-years)
%BFAT	–	percent body fat
PERSTYPE	–	personality type
PS	–	personality score
PTSD	–	post-traumatic stress disorder

-R-

RR	–	relative risk

-S-

SE	–	standard error
SEA ACNE	–	presence of pre-SEA acne
SKIN	–	skin color
SQRT	–	square root
SUNREAC	–	sun-reaction index

-W-

WINE	–	wine consumption